

2.9kW Single-Phase Metered PDU, 120V Outlets (24 5-15/20R), L5-30P, 10ft Cord, 0U Vertical

MODEL NUMBER: **PDUMV30**



Description

Tripp Lite single phase Metered PDU / Power Distribution Units offer real-time local reporting of load level in amps via built-in digital display. Enables visual monitoring of PDU load levels to prevent overloads as additional equipment is added. Offers reliable rackmount multi-outlet power distribution from any protected UPS, generator or mains input power source. High quality design includes rugged all-metal housing and secure rackmount installation with included mounting accessories.

Features

- 30A single phase 120V Metered Power Distribution Unit / PDU (Agency de-rated to 24A continuous)
- Set of two lighted meters report PDU output current in amps for each 12 outlet load bank
- Attached NEMA L5-30P 30A 120V input plug with 10ft / 3m line cord
- 0U vertical rackmount format installs using no rack spaces
- 24 NEMA 5-15/20R output receptacles
- Outlets are arranged in two 12 outlet load banks, each with separate 20A breaker and current metering
- Toolless installation supported in button-mount compatible equipment racks
- Bolt-down installation brackets support installation in other racks and additional surfaces
- Cord retention brackets keep vital equipment plugs connected

Highlights

- Metered single phase 30A 120V, 0U 63.75in / 162cm vertical rackmount PDU
- Pair of digital meters report output current in amps for each load bank
- Attached 10ft / 3.0m cord with NEMA L5-30P input plug
- 24 NEMA 5-15/20R outlets in two separately breakered load banks
- Toolless button mount and bolt-down bracket installation hardware included

Package Includes

- PDUMV30 63.75 inch basic PDU with owner's manual
- Set of 2 bolt-on plug retention brackets and installation hardware
- Set of mounting brackets and installation hardware

Specifications

OVERVIEW	
UPC Code	037332139337
PDU Type	Metered



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INPUT	
PDU Input Voltage	100; 120; 127
Recommended Electrical Service	30A 120V
Maximum Input Amps	30
Maximum Input Amps Details	Agency de-rated to 24A continuous
PDU Plug Type	NEMA L5-30P
Input Phase	Single-Phase
Input Cord Length (ft.)	10
Input Cord Length (m)	3.05
OUTPUT	
Output Capacity Details	3.05kW (127V), 2.88kW (120V), 2.4kW (100V) / 30A total capacity (Agency de-rated 24A); 20A max per breakered load bank; 16A max per outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(24) 5-15/20R
Output Nominal Voltage	100; 120; 127
Overload Protection	Two 20A breakers protect 12 outlets each
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LCD Display	Set of 2 digital current meters continuously report PDU output current in amps for Bank 1 (20A max) and Bank 2 (20A max) outlets
Front Panel LEDs	Includes 2 built-in 2-character LED meters to display power consumption of items plugged into each separately breakered 20A loading bank.
Switches	n/a
PHYSICAL	
Form Factors Supported	0u vertical installation in equipment racks, plus under-counter and wallmount
Material of Construction	Aluminum
PDU Form Factor	Vertical (0U)
Shipping Dimensions (hwd / cm)	12.70 x 7.62 x 165.10
Shipping Dimensions (hwd / in.)	5.00 x 3.00 x 65.00
Shipping Weight (kg)	4.99
Shipping Weight (lbs.)	11.00
Unit Dimensions (hwd / cm)	162 x 5.7 x 9.5
Unit Dimensions (hwd / in.)	63.75 x 2.25 x 3.75
Unit Weight (kg)	3.63
Unit Weight (lbs.)	8



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ENVIRONMENTAL	
Storage Temperature Range	-30°C to +50°C (-22°F to +122°F)
Relative Humidity	0-95% non-condensing
STANDARDS & COMPLIANCE	
Certifications	Tested to UL60950-1 (USA, Canada), NOM (Mexico)
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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<https://www.tripplite.com/products/product-certification-agencies>